

HELENA, MONTANA: FOR THE MONTH OF OCTOBER

OCTOBER

TEMPERATURES

Date	Temperatures			Precipitation - Liquid						Precipitation - Snow						Winds					
	Average High	Average Low	Record High	Record Low	Record Coolest Maximum	Record Warmest Minimum	Average Daily Precip.	Total Yearly	Record Daily Precip. Inches	Average Daily Snow Fall	Record Snow Fall Inches	Average Snow Depth	Record Snow Depth Inches	Average Daily Mean Wind	Record Max Mean Wind	Record Min Mean Wind	Record Peak Wind Gust	Record Wind Gust Year	Date		
1	63.9	36.3	87	1997	15	1950	37	1900	57	1896	0.03	9.92	0.33	1946	0.1	3.5	1900	0	2	1900	7.7
2	63.5	36.0	85	1992	19	1950	32	1898	52	1976	0.03	9.95	1.04	1908	0.1	3.7	1916	0	2	1900	8.2
3	63.1	35.7	85	1963	18	1999	30	1898	61	1917	0.03	9.98	0.42	1914	0.1	6.8	1916	1	5	1916	7.2
4	62.9	35.3	82	1970	21	1898	31	1957	59	1894	0.03	10.01	0.89	1912	0.1	3.7	1913	0	2	1916	7.5
5	62.8	34.9	81	1958	23	1974	33	1913	53	1930	0.02	10.03	0.84	1914	0.2	9.5	1914	1	9	1914	6.5
6	62.5	34.7	84	1960	19	1974	28	1925	50	1906	0.02	10.05	0.55	1925	0.2	5.7	1925	2	7	1914	6.0
7	62.2	34.4	80	1889	16	1894	32	1985	53	1928	0.02	10.07	0.45	1923	0.2	5.4	1985	2	5	1913	6.8
8	61.8	34.1	82	1910	17	1985	26	1985	54	1934	0.02	10.09	0.37	1923	0.1	2.8	1919	1	4	1914	6.9
9	61.4	33.9	84	1942	6	1985	25	1919	50	1934	0.02	10.11	0.36	1938	0.1	3.5	1935	1	3	1932	6.3
10	61.0	33.6	83	1996	15	1987	36	1959	52	1939	0.02	10.13	0.81	1911	0.0	0.5	1969	0	0	1916	6.7
11	60.7	33.2	83	1995	17	1881	30	1899	51	1918	0.02	10.15	0.76	1899	0.2	7.5	1899	1	8	1899	7.3
12	60.4	33.0	81	1958	14	1881	25	1899	54	1936	0.02	10.17	1.16	1920	0.0	1.4	1981	1	8	1899	7.1
13	59.9	32.7	79	1918	10	1881	26	1899	52	1917	0.02	10.19	0.66	1975	0.1	3.4	1992	1	8	1899	7.0
14	59.5	32.3	81	1958	12	1899	29	1969	53	1991	0.02	10.21	0.57	1962	0.1	4.9	1992	1	7	1899	6.7
15	59.0	32.0	83	1991	16	1969	27	1930	53	1926	0.02	10.23	0.92	1938	0.2	6.7	1938	2	7	1899	7.0
16	58.6	31.6	80	1991	12	1946	22	1930	51	1903	0.02	10.25	0.39	1908	0.1	3.7	1908	1	5	1938	6.7
17	58.1	31.3	78	1927	11	1930	30	1951	48	1914	0.02	10.27	0.53	1916	0.2	4.5	1916	2	6	1938	6.7
18	57.7	30.9	82	1958	7	1905	19	1905	53	1921	0.02	10.29	0.34	1933	0.1	2.6	1949	1	5	1938	6.6
19	57.2	30.6	78	1947	11	1905	26	1949	49	1903	0.02	10.31	0.22	1963	0.0	1.0	1933	1	3	1938	6.5
20	56.7	30.4	80	1921	18	1995	30	1949	50	1937	0.02	10.33	0.24	1971	0.1	3.5	1981	0	3	1938	6.3
21	56.3	30.1	76	1927	15	1984	31	1961	52	1904	0.02	10.35	0.63	1975	0.1	3.6	1975	0	2	1938	6.8
22	55.8	29.8	78	1915	10	1957	30	1957	53	1963	0.02	10.37	0.38	1957	0.2	5.7	1919	1	6	1919	6.5
23	55.3	29.4	74	1960	6	1919	21	1919	51	1913	0.02	10.39	0.80	1954	0.1	3.6	1919	1	8	1919	6.6
24	54.8	29.1	72	1968	-1	1919	17	1919	55	1926	0.02	10.41	0.43	1969	0.1	6.8	1969	1	8	1919	6.9
25	54.2	28.8	79	1990	0	1919	20	1919	54	1934	0.02	10.43	0.24	1910	0.1	4.0	1939	1	8	1919	6.1
26	53.7	28.4	76	1922	6	1919	18	1919	50	1929	0.01	10.44	0.44	1991	0.2	5.0	1991	2	9	1919	8.4
27	53.3	28.0	75	1891	3	1919	11	1925	45	1922	0.01	10.45	0.31	1917	0.2	8.3	1925	2	10	1925	7.0
28	52.7	27.6	76	1937	3	1991	20	1925	50	1933	0.01	10.46	0.40	1912	0.1	4.6	1912	2	10	1925	7.2
29	52.3	27.2	73	1968	-2	1991	10	1935	48	1937	0.01	10.47	0.49	1992	0.1	4.1	1960	2	9	1925	7.0
30	51.8	26.8	72	1990	-8	1991	6	1935	48	1897	0.01	10.48	0.13	1992	0.0	1.2	1919	1	7	1925	6.9
31	51.4	26.5	68	1967	-5	1935	5	1935	42	1934	0.01	10.49	0.50	1973	0.2	7.2	1973	2	5	1925	7.9
Average	58.2	31.6														1				6.9	
Total									0.60	10.49			3.2								
Extreme		87	1992	-8	1991	5	1935	61	1917		1.16	1920	9.5	1914		10	1925	22.5	1964	0.0	1982
																			61	1999	

AVERAGE TEMPERATURES AND PRECIPITATION 1961-1990

RECORD TEMPERATURES AND PRECIPITATION 1880-2000

AVERAGE DAILY MEAN WIND 1964-2000

RECORD PEAK WIND GUST 1971-2000